

Montclair Manor Flood Mitigation -- No. 809810

Category
Agency
Planning Area
Relocation Impact

Conservation of Natural Resources
Environmental Protection
Kensington-Wheaton
None

Date Last Modified
Required Adequate Public Facility

January 5, 2006
NO

EXPENDITURE SCHEDULE (\$000)

| Cost Element | Total | Thru FY05 | Est. FY06 | Total 6 Years | FY07 | FY08 | FY09 | FY10 | FY11 | FY12 | Beyond 6 Years |
|-------------------------------------|-------|--------------|--------------|------------------|------|------|------|------|------|------|-------------------|
| Planning, Design and Supervision | 251 | 113 | 122 | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 |
| Land | 175 | 175 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Site Improvements and Utilities | 15 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 1,373 | 42 | 1,147 | 184 | 184 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | | | | | | | | | | | |
| Total | 1,814 | 344 | 1,270 | 200 | 200 | 0 | 0 | 0 | 0 | 0 | 0 |

FUNDING SCHEDULE (\$000)

| | | | | | | | | | | | |
|-------------|-------|-----|-------|-----|-----|---|---|---|---|---|---|
| G.O. Bonds | 500 | 344 | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal Aid | 1,217 | 0 | 1,064 | 153 | 153 | 0 | 0 | 0 | 0 | 0 | 0 |
| State Aid | 97 | 0 | 50 | 47 | 47 | 0 | 0 | 0 | 0 | 0 | 0 |

ANNUAL OPERATING BUDGET IMPACT (\$000)

| | | | | | | | | | | | |
|-------------|--|--|--|-----|---|----|----|----|----|----|---|
| Maintenance | | | | 200 | 0 | 40 | 40 | 40 | 40 | 40 | 0 |
| Net Impact | | | | 200 | 0 | 40 | 40 | 40 | 40 | 40 | 0 |

DESCRIPTION

This project provides for the design and construction of corrective measures to provide flood protection in the Montclair Manor subdivision in Wheaton. Several homes in the Montclair Manor subdivision suffered serious flood damage in May 1989. A floodplain study and flood management alternatives analysis, started in FY96 under Facility Planning: Stormwater Management, determined the cause and potential frequency of recurrence of flooding and possible corrective measures. This work was completed in early FY97. Under this project, a levee will be constructed to protect 12 of the 14 homes in the floodplain. The remaining two houses will be flood-proofed to prevent flood damage. Also included are utility relocations and installation of storm drain pipe under Veirs Mill Road.

Service Area

Kensington-Wheaton policy area.

JUSTIFICATION

Flooding of residential structures poses a safety problem with the potential for life-threatening injury to residents.

Specific Data

The floodplain study has identified seven houses within the 10-year floodplain and an additional seven houses within the 100-year floodplain.

Cost Change

Increase due to scope change.

STATUS

Final design completed in FY04. Easement acquisition and construction in progress.

APPROPRIATION AND EXPENDITURE DATA

| | | |
|---------------------------------------|------|---------|
| Date First Appropriation | FY98 | (\$000) |
| Initial Cost Estimate | | 482 |
| First Cost Estimate | | |
| Current Scope | FY07 | 1,814 |
| Last FY's Cost Estimate | | 846 |
| Present Cost Estimate | | 1,814 |
| Appropriation Request | FY07 | 0 |
| Appropriation Request Est. | FY08 | 0 |
| Supplemental Appropriation Request | FY06 | 968 |
| Transfer | | 0 |
| Cumulative Appropriation | | 846 |
| Expenditures/ Encumbrances | | 381 |
| Unencumbered Balance | | 465 |
| Partial Closeout Thru | FY04 | 0 |
| New Partial Closeout | FY05 | 0 |
| Total Partial Closeout | | 0 |

COORDINATION

Department of Public Works & Transportation
M-NCPPC
Maryland Department of the Environment
U.S. Army Corps of Engineers
U.S. Natural Resources Conservation Service

The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

MAP

See Map on Next Page